



Due by 3/29/2019



# Cheetah Math Superstars

PARENTS: You may read the problem to your child and demonstrate a **similar** problem, but he/she should work the problems. Please encourage independent thinking and problem solving skills.

SCORING: 20 paw points per page: Two for Full Name, Two for Teacher's Last Name, and 16 for problems. Paw values are printed before each problem. Every problem varies, so read each carefully! Worksheets are to be turned into the Cheetah Superstars Math box anytime during the week but **before 8:30 a.m. on Friday.**



2 paws for full name

First and Last Name

-----  
\_\_\_\_\_



2 paws for teacher name

Teacher Name:

-----  
\_\_\_\_\_

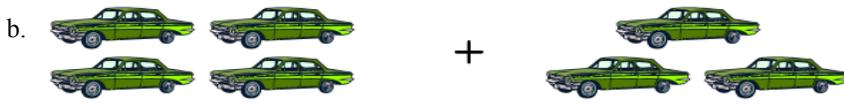


1 paw for each correct answer

1. Look at the number of vehicles in the story problem below and find the sum.



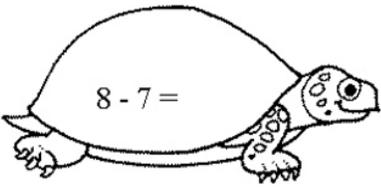
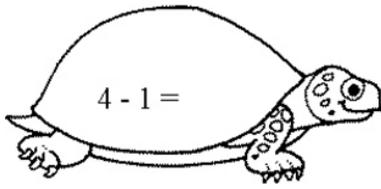
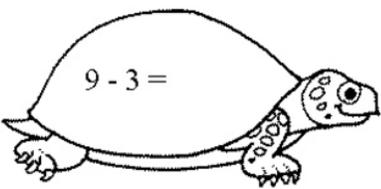
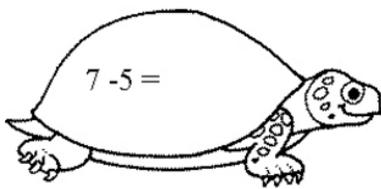
How many in all? \_\_\_\_\_



How many all together? \_\_\_\_\_

2. Directions: Find the answers. Color the pictures.

1 = green 2=pink 3=black 4=red 5=purple 6=orange 7=yellow  
9=brown



1 paw for each correct answer



1 paw for each correct answer

3. Lillian saved a few pennies. Look at her money and answer the question.

\* How many pennies does she have? \_\_\_\_\_



1 paw for each correct answer

4. Solve the addition problems below.

+ =

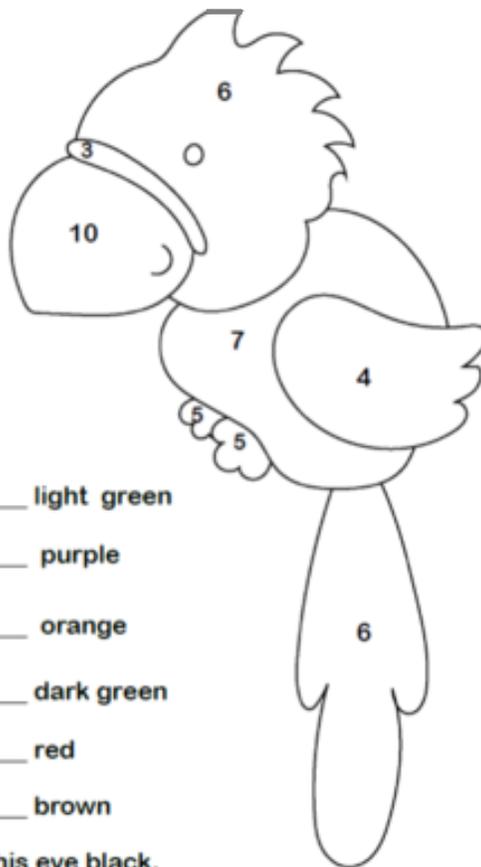
+ =

+ =



1/2 paw for each correct answer  
1/2 paw for each correctly colored area

5. Solve the problems below and color the picture accordingly.



5 + 1 = \_\_\_ light green

2 + 2 = \_\_\_ purple

5 + 5 = \_\_\_ orange

4 + 3 = \_\_\_ dark green

1 + 2 = \_\_\_ red

4 + 1 = \_\_\_ brown

Colour his eye black.



Kindergarten



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My Full Name: \_\_\_\_\_  
First Last



Teacher: \_\_\_\_\_

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1/2 paw for each correct fact family (3 facts per family)

1. Complete the fact families. One fact has been done for you.



1 paw for each correct answer.

2. Find the sum.

3	5	2	7
2	0	2	1
<u>+ 1</u>	<u>+ 4</u>	<u>+ 4</u>	<u>+ 2</u>



1/2 paw for each correct answer.

3. What number is next in the series?

- |    |     |     |     |       |
|----|-----|-----|-----|-------|
| A. | 9,  | 10, | 11, | _____ |
| B. | 10, | 20, | 30, | _____ |
| C. | 21, | 22, | 23, | _____ |
| D. | 25, | 30, | 35, | _____ |

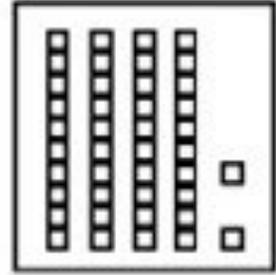
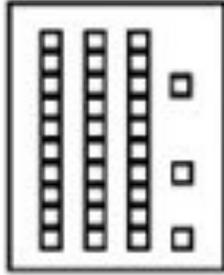
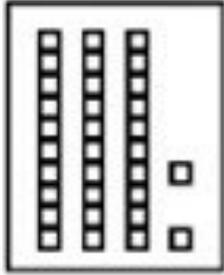


**1st  
Grade**



1 paw for the correct answer.

4. Circle the set of blocks which totals 33.



1 paw for each work shown.  
1 paw for each correct answer.

5. Write the number sentence and answer for each problem below.

A) Ms. Wilson caught 18 fish. She gave 8 fish to Ms. York.

How many fish does Ms. Wilson have left? \_\_\_\_\_ fish

B) Ms. Lyssy saw 15 ladybugs in her garden. 4 lady bugs flew away.

How many ladybugs are in Ms. Lyssy's garden now?

\_\_\_\_\_ ladybugs



1/2 paw for each correct answer.

6. Subtract to solve the problems. Then use the code letters to write the message. The first problem has been completed for you.

$$\begin{array}{r} 18 \\ -8 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 25 \\ -24 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ -25 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ -25 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ -43 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ -15 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ -11 \\ \hline \end{array}$$

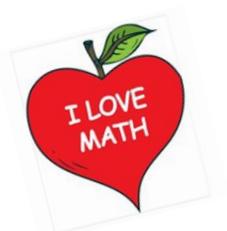
$$\begin{array}{r} 36 \\ -23 \\ \hline \end{array}$$

Letters:

I \_\_\_\_\_

2    45    30    13    10    44    3    1    23    99    11

A    B    E    H    I    J    K    L    M    S    T





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First Last



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1 paw for work shown  
1 paw for correct answer

1. Ms. Guerra wants to mail 4 letters. Each letter needs a 10¢ stamp. How much money will Ms. Guerra pay for the stamps? \_\_\_\_\_¢



1 paw for work shown  
1 paw for correct answer

2. McCoy caught 18 bugs and put them in 2 jars. He caught 8 more bugs. How many bugs does McCoy have now?

\_\_\_\_\_ Bugs



1/2 paw for work shown  
1/2 paw for correct answer

3. There are 6 Happy Meals from McDonalds with chicken nuggets inside. Each Happy Meal has 6 nuggets. How many nuggets are there in all?

\_\_\_\_\_ Nuggets



1 paw for work shown  
1 paw for correct answer

4. Ms. Andes went to the store. She bought 32 apples, 9 pears, and 15 bananas. How many more apples than bananas did she buy for her class?

\_\_\_\_\_ Apples than Bananas



# 2nd Grade



1/2 paw for each correct answer

5. Subtract.

$$\begin{array}{r} 75\text{¢} \\ - 45\text{¢} \\ \hline \end{array}$$

¢

$$\begin{array}{r} 90\text{¢} \\ - 77\text{¢} \\ \hline \end{array}$$

¢

$$\begin{array}{r} 50\text{¢} \\ - 37\text{¢} \\ \hline \end{array}$$

¢

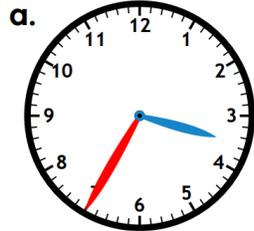
$$\begin{array}{r} 73\text{¢} \\ - 67\text{¢} \\ \hline \end{array}$$

¢

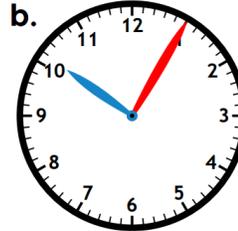


1 paw for each correct answer.

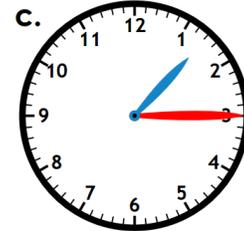
6. Write the time shown.



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



1/2 paw for work shown  
1/2 paw for correct answer

7. There were 5 trees in the yard. Each tree had 3 pears on it. How many pears were on all 5 trees?

\_\_\_\_\_ pears



1 paw for work shown.  
1 paw for correct answer

8. Caden and Jaxon were told they could swim in the pool for 20 minutes . First, they swam laps for 7 minutes. Then they swam underwater for one minute. They then played water polo for 8 minutes. How much longer can they stay in the pool?

\_\_\_\_\_ minutes



1 paw for each correct answer

9. Add

a. 
$$\begin{array}{r} 357 \\ + 208 \\ \hline \end{array}$$

b. 
$$\begin{array}{r} 299 \\ + 234 \\ \hline \end{array}$$

c. 
$$\begin{array}{r} 483 \\ + 95 \\ \hline \end{array}$$



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Teacher: \_\_\_\_\_

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1 paw for work shown  
1 paw for correct answer

1. Aryana had 135 sheets of paper. Emily gave her 175 more sheets. Estimate to the nearest hundred how many sheets of paper Aryana ended up with altogether.

\_\_\_\_\_ sheets

Color	Amount
Red	79
Blue	153
Yellow	202
Green	61
Black	128



1 paw for work shown  
1 paw for correct answer

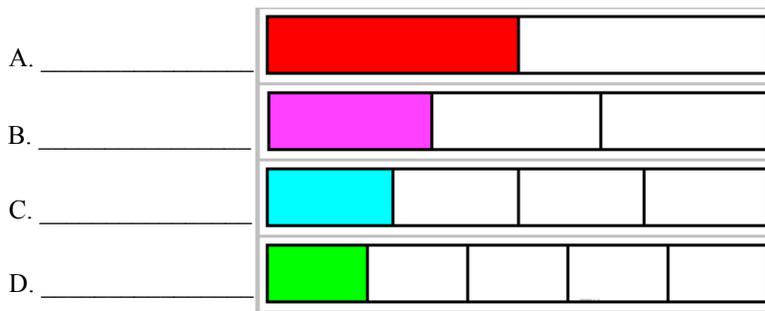
2. The chart shows Ms. Day has marbles in a jar. Estimate to the nearest ten the number of marbles in the jar.

\_\_\_\_\_ marbles



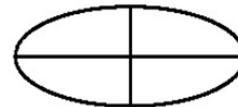
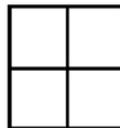
1/2 paw for each correct answer.

3. Write the fraction represented by the colored bar.

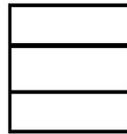


1 paw for each correct answer

4. A. Shade one-fourth of each figure.



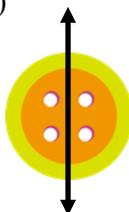
B. Shade two-thirds of each figure.



1 paw for correct answer

5. Which does **NOT** show a figure with a line of symmetry? Circle your answer.

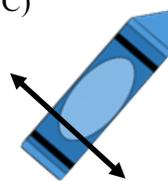
A)



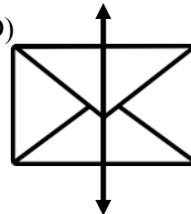
B)



C)



D)



# 3rd Grade



1/2 paw for each work shown.  
1/2 paw for each correct answer

6. Ms. Pruitt bought doughnuts for her class to celebrate 1 month of great conduct. The box had 40 doughnuts in it. Each student took the same number of doughnuts. There are 19 students in the class. Ms. Pruitt did not eat any doughnuts.

- A) How many doughnuts did each student get? \_\_\_\_\_ doughnuts  
B) How many doughnuts are left over? \_\_\_\_\_ doughnuts

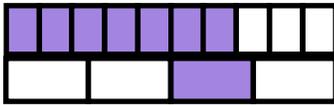


1/2 paw for each correct answer

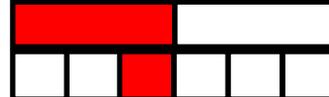
7. Use =, >, or < to make each statement true for the fractions.



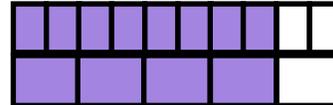
A.  $\frac{1}{2}$  \_\_\_\_\_  $\frac{1}{3}$



B.  $\frac{7}{10}$  \_\_\_\_\_  $\frac{1}{4}$



C.  $\frac{1}{2}$  \_\_\_\_\_  $\frac{1}{6}$



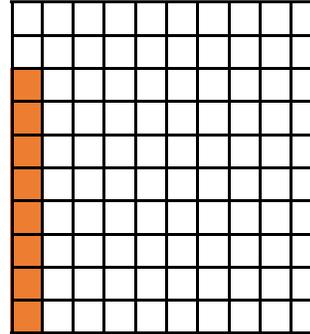
D.  $\frac{4}{5}$  \_\_\_\_\_  $\frac{8}{10}$



1 paw for correct answer

8. Each square represents 4 square cm. What is the area of the shaded region?

\_\_\_\_\_ square cm



1/2 paw for each correct answer.

9. Complete the problems.

A) \_\_\_\_\_  $\div 5 = 3$

C) \_\_\_\_\_  $\div 4 = 5$

B) \_\_\_\_\_  $\div 2 = 4$

D) \_\_\_\_\_  $\div 7 = 3$



1/2 paw for each correct answer.

10. Believe it or not!!! Langdon's dog took a bite out of his homework paper. Fill in the numbers that were eaten by the dog to make the multiplication equations true!

_____	X 8 = 72
_____	X 3 = 9
_____	X 4 = 28
_____	X 2 = 24

**3rd  
Grade**







1 paw for work shown.  
1 paw for correct answer

6. What is the missing numerator in this number sentence?  
 $250/250 - 50/250 = ?/250$

Record your answer and fill in the bubbles on the following grid. Be sure to use the correct place value.

				.		
0	0	0	0		0	0
1	1	1	1		1	1
2	2	2	2		2	2
3	3	3	3		3	3
4	4	4	4		4	4
5	5	5	5		5	5
6	6	6	6		6	6
7	7	7	7		7	7
8	8	8	8		8	8
9	9	9	9		9	9



1 paw for work shown.  
1 paw for correct answer

7. Ms. Formby had just ordered lunch at her favorite fast food place when she was suddenly transported back in time to the year 1940. If most things cost about 10 times less back then, what would her \$2.00 shake, \$1.50 fries, and \$3.00 hamburger total in 1940?

\$ \_\_\_\_\_



1 paw for work shown.  
1 paw for correct answer

8. Which is a better buy, A or B, and why? Circle the correct answer, A or B. Give your reason.

A) 3 pairs of gloves for \$8.79.

or

B) 3 pairs of gloves for \$2.95 per pair.

\_\_\_\_\_, because \_\_\_\_\_

\_\_\_\_\_

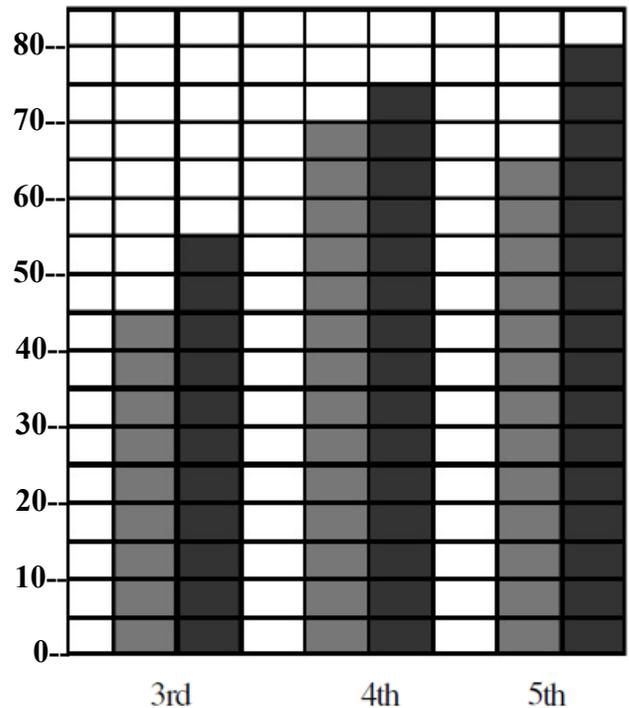
\_\_\_\_\_



1 paw for work shown.  
1 paw for correct answer

9. How many more 4th grade girls than 3rd grade boys take piano lessons?

\_\_\_\_\_ more girls



**4th  
Grade**



Boys



Girls